

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	552	(408/130).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 18:12
L2	81	L1 and tap\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/03 18:13
L3	24	("1381197"   "2459902"   "2724134"   "2854871"   "3052011"   "3200426"   "3266580"   "3273182"   "3336821"   "3461472"   "3487730").PN. OR ("3630630"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 18:32
S1	1257	(408/1R).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/06 12:54
S2	554	((408/8) or (408/11)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/06 12:54
S3	799	((408/56) or (408/57)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/06 12:54
S4	537	((408/87) or (408/95)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/06 12:54
S5	851	((408/101) or (408/102) or (408/126) or (408/138) or (408/141) or (408/143)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/06 12:55
S6	695	B23G001/16.ipc.	EPO; JPO; DERWENT	OR	ON	2007/09/06 13:04
S7	462	S6 and (tap or punch or press)	EPO; JPO; DERWENT	OR	ON	2007/09/06 12:57
S8	1	DE-69414363-\$ did.	EPO; JPO; DERWENT	OR	ON	2007/09/06 13:04
S9	1	1995-138236.NRAN.	DERWENT	OR	ON	2007/09/06 13:07
S10	2	("6152659").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/06 13:07

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S11	3	("3767313"   "5012709").PN, OR ("6152659").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 13:09
S12	2	("5016335").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/03 08:59
S13	31	(("1147234") or ("2314138") or ("2346297") or ("2715233") or ("2749561") or ("3162873") or ("3193859") or ("3579687") or ("3788760") or ("4449868") or ("4473330") or ("4658688") or ("4692072") or ("4700441") or ("4706369") or ("4761100") or ("5001827") or ("5016335") or ("5173015") or ("5248230") or ("5259100") or ("5348429") or ("5615471") or ("5924182") or ("6152659") or ("6547496") or ("7070509") or ("7192223") or ("20040009044") or ("20050271485") or ("20060127191")).PN:	US-PGPUB; USPAT	OR	OFF	2007/12/03 09:18
S14	12	FR-2688435-\$ did. or EP-0212006-\$ did. or GB-3016741-\$ did. or GB-3144238-\$ did. or GB-3145372-\$ did. or SU-1473879-\$ did. or JP-03251314-\$ did. or JP-04115816-\$ did. or JP-04115817-\$ did. or JP-06126532-\$ did. or JP-06126533-\$ did. or JP-06218625-\$ did. or JP-06254634-\$ did. or JP-2001030114-\$ did.	EPO; JPO; DERWENT	OR	ON	2007/12/03 10:35
S15	6	("2272271").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 09:04
S18	26	("3617141"   "3788760"   "3797955"   "3803927"   "4012161"   "4037982"   "4090281"   "4244669"   "4412469"   "4473330"   "4515505"   "4532845"   "4658688"   "4761100"   "4977804"   "5001827"   "5016335"   "5033917"   "5044239"   "5056964").PN. OR ("5259100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 09:43

## EAST Search History

S19	9	("3633998"   "3847078"   "5259100").PN. OR ("5682657").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 09:45
S20	23	("2251135"   "2313525"   "3550491"   "3771396"   "4628780"   "4771663").PN. OR ("4977804").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/03 10:01
S21	4	kouno-shigeyoshi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/03 10:39
S22	182	yokoyama-tadashi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/03 13:44
S23	0	("sugita.in.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 13:44